

FUND STATEMENT

Fund Type G30, Capital Project Funds

Fund 310, Storm Drainage Bond Construction

	FY 2004 Actual	FY 2005 Adopted Budget Plan	FY 2005 Revised Budget Plan	FY 2006 Advertised Budget Plan
Beginning Balance¹	(\$201,655)	\$0	\$3,220,810	\$0
Revenue:				
Developer Contributions	\$130,785	\$0	\$0	\$0
Sale of Bonds ²	3,960,000	0	0	0
Total Revenue	\$4,090,785	\$0	\$0	\$0
Total Available	\$3,889,130	\$0	\$3,220,810	\$0
Total Expenditures ³	\$668,320	\$0	\$3,220,810	\$0
Total Disbursements	\$668,320	\$0	\$3,220,810	\$0
Ending Balance⁴	\$3,220,810	\$0	\$0	\$0

¹ A projected negative FY 2004 Beginning Balance was addressed by authorized but unissued bonds sold as part of the Spring 2004 bond sale.

² The sale of bonds is presented here for planning purposes. Actual bond sales are based on cash needs in accordance with Board policy. In the Fall of 1988, the voters approved a \$12.0 million Storm Drainage bond referendum. An amount of \$3.96 million was sold as part of the Spring 2004 bond sale. All bonds from this referendum have now been sold.

³ In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$232,000 has been reflected as an increase to FY 2004 expenditures for work that was substantially completed in FY 2004. The project affected by this adjustment is Project X00087, Long Branch. The audit adjustment has been included in the FY 2004 Comprehensive Annual Financial Report (CAFR). Details of the FY 2004 audit adjustments will be included in the FY 2005 Third Quarter Package.

⁴ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

FY 2006 Summary of Capital Projects

Fund: 310 Storm Drainage Bond Construction

Project #	Description	Total Project Estimate	FY 2004 Actual Expenditures	FY 2005 Revised Budget	FY 2006 Advertised Budget Plan
X00040	Countywide Storm Drainage		\$0.00	\$137,569.08	\$0
X00056	New Alexandria Drainage		476.42	24,523.58	0
X00084	Indian Springs/Clearfield Phase II	930,000	82,750.35	601,780.77	0
X00087	Long Branch	1,072,627	316,729.40	(119,886.04)	0
X00093	Hayfield Farms	690,000	2,071.27	682,686.86	0
X00094	Storm Drainage Structural Projects		266,292.31	1,338,651.42	0
X00099	Storm Drain Contingency		0.00	282,822.25	0
X00299	Stream Valley Erosion Projects		0.00	272,662.16	0
Total		\$2,692,627	\$668,319.75	\$3,220,810.08	\$0

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00040 Countywide Storm Drainage

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
977	Utilities Fees/Payments	\$0.00	\$22,530.80	\$0.00	\$137,569.08	\$0	\$0
Total		\$0.00	\$22,530.80	\$0.00	\$137,569.08	\$0	\$0

Location	Tax Map Reference	Location Code	District
Countywide	N/A	XX09	Countywide
Project X00040: This project funds the initial study of problem locations in order to recommend the most feasible and cost effective methods for correcting drainage problems. Typical examples of problem areas include: Wolftrap Road, Calamo Street, Hunter Road, Estabrook Drive, Old Chesterbrooke Road, Stringfellow Road, Great Oak Lane, Collingwood Drive, Davenport Street and Idylwood Road. In-house staff will develop the projects and provide a funding source for design contracts upon project approval.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	Continuing
Transfers from Other Funds	0
Other	0
Total	Continuing

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00056 New Alexandria Drainage

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
951	Land Acquisition	\$0.00	\$149,444.70	\$0.00	\$0.00	\$0	\$0
963	County Engineering Construction & Survey	0.00	80.00	0.00	0.00	0	0
971	County Design Engineering - Improvements	0.00	425,688.23	476.42	1,500.00	0	0
972	Inspection & Plan Review - Improvements	0.00	19,111.00	0.00	1,740.00	0	0
973	County Engineering Construction & Survey - Improvements	0.00	406,172.39	0.00	1,000.00	0	0
974	Outside Architectural & Engineering - Improvements	0.00	1,052,120.00	0.00	2,500.00	0	0
975	County Construction - Improvements	0.00	84,080.00	0.00	0.00	0	0
976	Outside Construction - Improvements	0.00	3,808,389.80	0.00	16,834.82	0	1,393,058
977	Utilities Fees/Payments	0.00	369,816.00	0.00	948.76	0	0
Total		\$0.00	\$6,314,902.12	\$476.42	\$24,523.58	\$0	\$1,393,058

Location	Tax Map Reference	Location Code	District
Countywide	N/A	XX09	Countywide
Project X00056: This project funds the County's share of a joint study proposed with the Army Corps of Engineers. This engineering study assesses the damage and repair requirements for the New Alexandria tide gate and the pump station that were damaged in Hurricane Isabel in September, 2003.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	Continuing
Transfers from Other Funds	0
Other	0
Total	Continuing

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00084 Indian Springs/Clearfield Phase II

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
951	Land Acquisition	\$93,362.00	\$41,389.41	\$51,972.59	\$0.00	\$0	\$0
971	County Design Engineering - Improvements	89,512.27	74,026.69	7,141.28	8,344.30	0	0
972	Inspection & Plan Review - Improvements	9,269.00	9,269.00	0.00	0.00	0	0
973	County Engineering Construction & Survey - Improvements	19,452.52	17,948.24	1,504.28	0.00	0	0
974	Outside Architectural & Engineering - Improvements	93,429.00	93,429.00	0.00	0.00	0	0
976	Outside Construction - Improvements	593,436.47	0.00	0.00	593,436.47	0	0
977	Utilities Fees/Payments	31,538.74	9,406.54	22,132.20	0.00	0	0
Total		\$930,000.00	\$245,468.88	\$82,750.35	\$601,780.77	\$0	\$0

Location	Tax Map Reference	Location Code	District
Clearfield Subdivision	71-4	XX05	Mason
Project X00084: This project provides for the installation of approximately 2,800 linear feet of 15-inch to 48-inch storm sewer system and appurtenant structures which will alleviate flooding and erosion problems in the Clearfield Subdivision. Existing design plans are being updated to reflect the current site conditions.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	930,000
Transfers from Other Funds	0
Other	0
Total	\$930,000

Completion Schedule	
Land Acquisition	Third Quarter FY 2004
Engineer/Architect Contract Award	N/A
Design Completion	Second Quarter FY 2004
Construction Contract Award	Fourth Quarter FY 2005
Construction Completion	Second Quarter FY 2006

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00087 Long Branch

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
951	Land Acquisition	\$14,182.74	\$14,182.74	\$0.00	\$0.00	\$0	\$0
971	County Design Engineering - Improvements	80,942.50	61,371.37	16,244.19	3,326.94	0	0
972	Inspection & Plan Review - Improvements	5,019.00	5,019.00	0.00	0.00	0	0
973	County Engineering Construction & Survey - Improvements	168,855.88	137,855.88	27,572.93	3,427.07	0	0
974	Outside Architectural & Engineering - Improvements	188,218.00	157,608.39	30,112.21	497.40	0	0
975	County Construction - Improvements	261.81	261.81	0.00	0.00	0	0
976	Outside Construction - Improvements	596,595.28	489,907.86	242,800.07	(136,112.65)	0	0
977	Utilities Fees/Payments	18,552.00	9,576.80	0.00	8,975.20	0	0
Total		\$1,072,627.21	\$875,783.85	\$316,729.40	(\$119,886.04)	\$0	\$0

Location	Tax Map Reference	Location Code	District
Long Branch of Four Mile Run	61-2	XX05	Mason
Project X00087: This project provides for the installation of approximately 2,000 linear feet of streambank protection to resolve serious streambank erosion along Long Branch at Four Mile Run. The existing design of this project has been revised to include bioengineering measures for streambank stabilization. This project is complete.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	1,072,627
Transfers from Other Funds	0
Other	0
Total	\$1,072,627

Completion Schedule	
Land Acquisition	Fourth Quarter FY 2001
Engineer/Architect Contract Award	Second Quarter FY 2000
Design Completion	Third Quarter FY 2001
Construction Contract Award	First Quarter FY 2003
Construction Completion	Third Quarter FY 2005

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00093 Hayfield Farms

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
971	County Design Engineering - Improvements	\$8,749.93	\$5,241.87	\$2,071.27	\$1,436.79	\$0	\$0
976	Outside Construction - Improvements	681,250.07	0.00	0.00	681,250.07	0	0
Total		\$690,000.00	\$5,241.87	\$2,071.27	\$682,686.86	\$0	\$0

Location	Tax Map Reference	Location Code	District
Hayfield Farms Subdivision	91-4; 100-2	XX04	Lee

Project X00093: This project consists of the construction of flood proofing and storm drainage improvements to alleviate flooding of several homes and roadways within Hayfield Farms Subdivision. The drainage study and design of this project were funded in Project DC0691, Hayfield Farms, in Fund 316. In order to resolve Virginia Department of Transportation (VDOT) review comments about drainage issues in Kingstowne, the scope of this project has been increased to include construction of approximately 200 linear feet of storm sewer adjacent to Kingstowne Baptist Church.

Source of Funding	
General Fund	\$0
General Obligation Bonds	690,000
Transfers from Other Funds	0
Other	0
Total	\$690,000

Completion Schedule	
Land Acquisition	Second Quarter FY 2005
Engineer/Architect Contract Award	Third Quarter FY 2001
Design Completion	To Be Determined
Construction Contract Award	To Be Determined
Construction Completion	To Be Determined

Project Detail Sheet

Fund Type: G30 Capital Project Funds

Fund: 310 Storm Drainage Bond Construction

Project: X00094 Storm Drainage Structural Projects

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
951	Land Acquisition	\$0.00	\$1,457.60	\$0.00	\$44,907.97	\$0	\$0
971	County Design Engineering - Improvements	0.00	46,787.35	73,842.49	171,666.96	0	0
973	County Engineering Construction & Survey - Improvements	0.00	26,153.89	50,772.82	51,464.32	0	0
974	Outside Architectural & Engineering - Improvements	0.00	12,160.88	61,078.90	100.00	0	0
976	Outside Construction - Improvements	0.00	92,607.71	82,260.87	1,042,736.96	0	0
977	Utilities Fees/Payments	0.00	20,059.57	(1,662.77)	27,775.21	0	0
Total		\$0.00	\$199,227.00	\$266,292.31	\$1,338,651.42	\$0	\$0

Location	Tax Map Reference	Location Code	District
Countywide	N/A	XX09	Countywide

Project X00094: This project provides for storm drainage house flooding projects included on the March 2002 list. As these projects are scoped and their viability assessed, implementation will begin.

Source of Funding	
General Fund	\$0
General Obligation Bonds	Continuing
Transfers from Other Funds	0
Other	0
Total	Continuing

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00099 Storm Drain Contingency

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
976	Outside Construction - Improvements	\$0.00	\$0.00	\$0.00	\$282,822.25	\$0	\$0
Total		\$0.00	\$0.00	\$0.00	\$282,822.25	\$0	\$0

Location	Tax Map Reference	Location Code	District
N/A	N/A	N/A	N/A

Project X00099: This project includes project surpluses that occur in Fund 310 during the course of a fiscal year. As project surpluses are identified, unexpended funds are reallocated to this project to provide contingency funding for those projects that exceed their cost estimates.

Source of Funding	
General Fund	\$0
General Obligation Bonds	Continuing
Transfers from Other Funds	0
Other	0
Total	Continuing

Project Detail Sheet

Fund Type: G30 Capital Project Funds
Fund: 310 Storm Drainage Bond Construction
Project: X00299 Stream Valley Erosion Projects

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
976	Outside Construction - Improvements	\$0.00	\$0.00	\$0.00	\$272,662.16	\$0	\$0
Total		\$0.00	\$0.00	\$0.00	\$272,662.16	\$0	\$0

Location	Tax Map Reference	Location Code	District
Countywide	N/A	XX09	Countywide

Project X00299: This project reserves funds for Fairfax County Park Authority stream valley erosion projects which have been approved by voter referendum. As projects are identified, funds are reallocated to provide funding. As project surpluses are identified, unexpended funds are reallocated to this project to provide funding for Park projects in which expenditures may exceed their cost estimates.

Source of Funding	
General Fund	\$0
General Obligation Bonds	Continuing
Transfers from Other Funds	0
Other	0
Total	Continuing